

Fig. 1

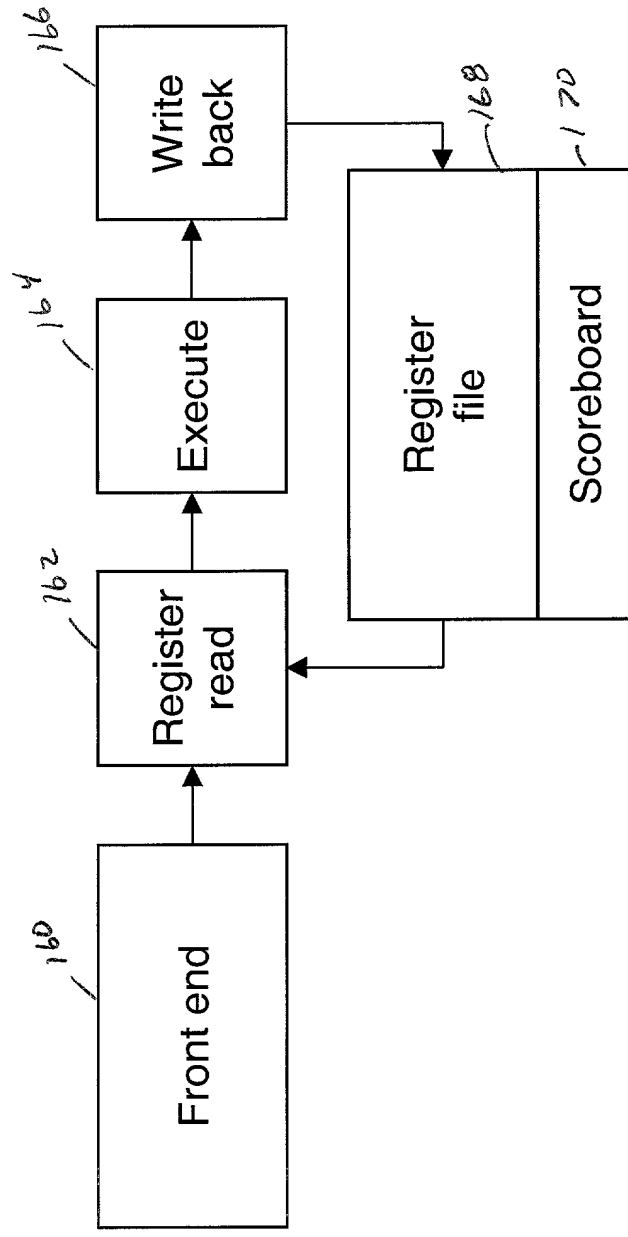


Fig. 1A

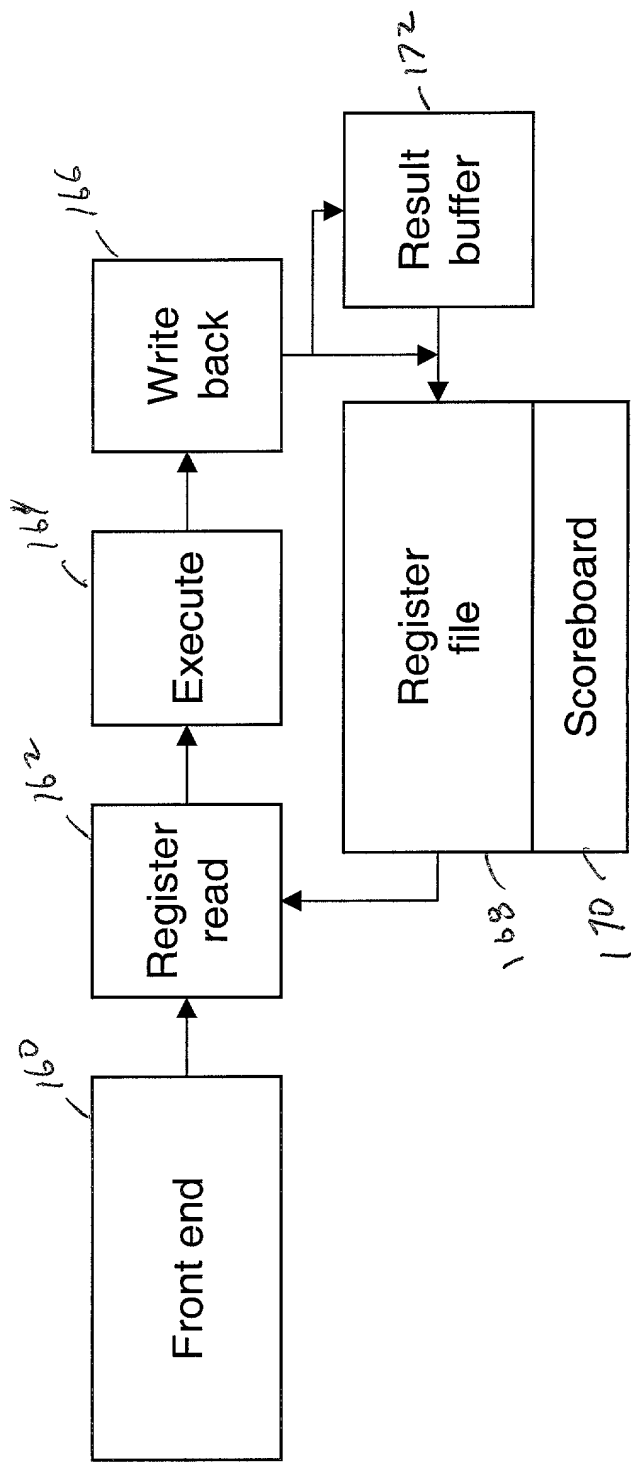


Fig. 1B

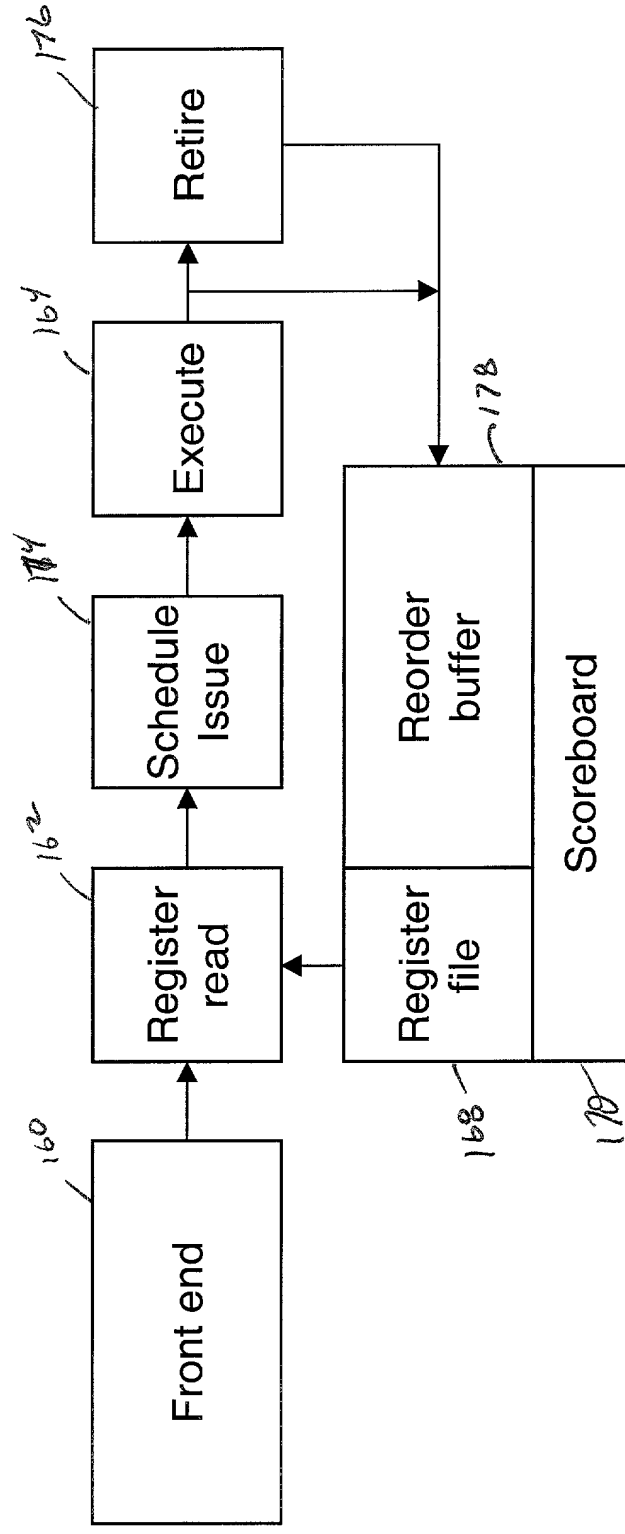
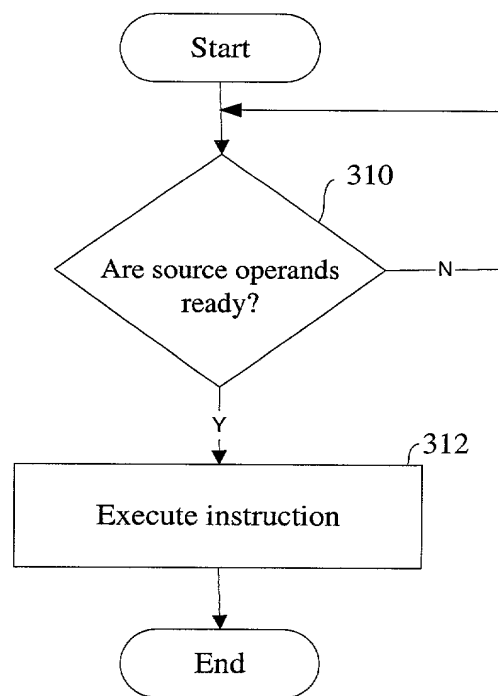


Fig. 1C

Fig. 2

```
graph TD; Start([Start]) --> 302{Are source operands ready?}; 302 -- N --> 302; 302 -- Y --> 304{Is source predicate ready?}; 304 -- N --> 304; 304 -- Y --> 306[Execute instruction]; 306 --> End([End]);
```



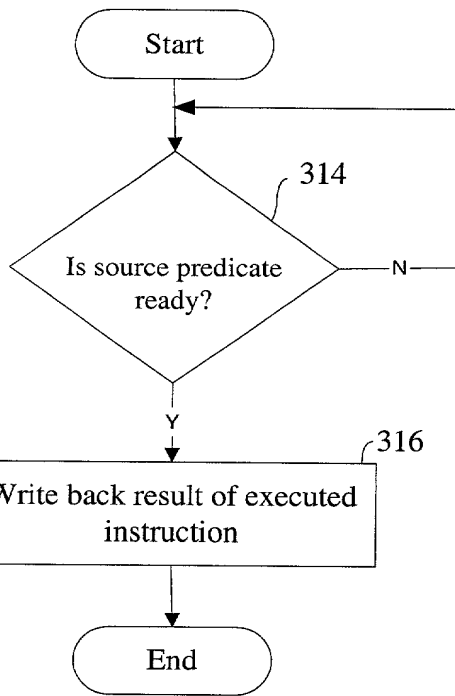


FIG. 3C

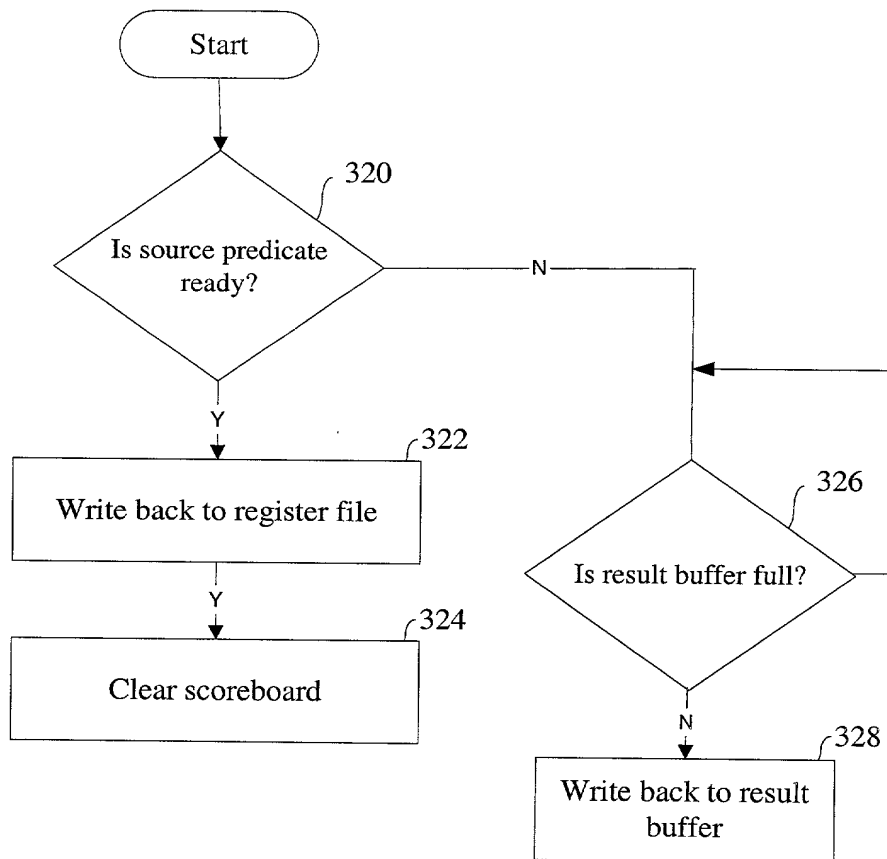


FIG. 3D

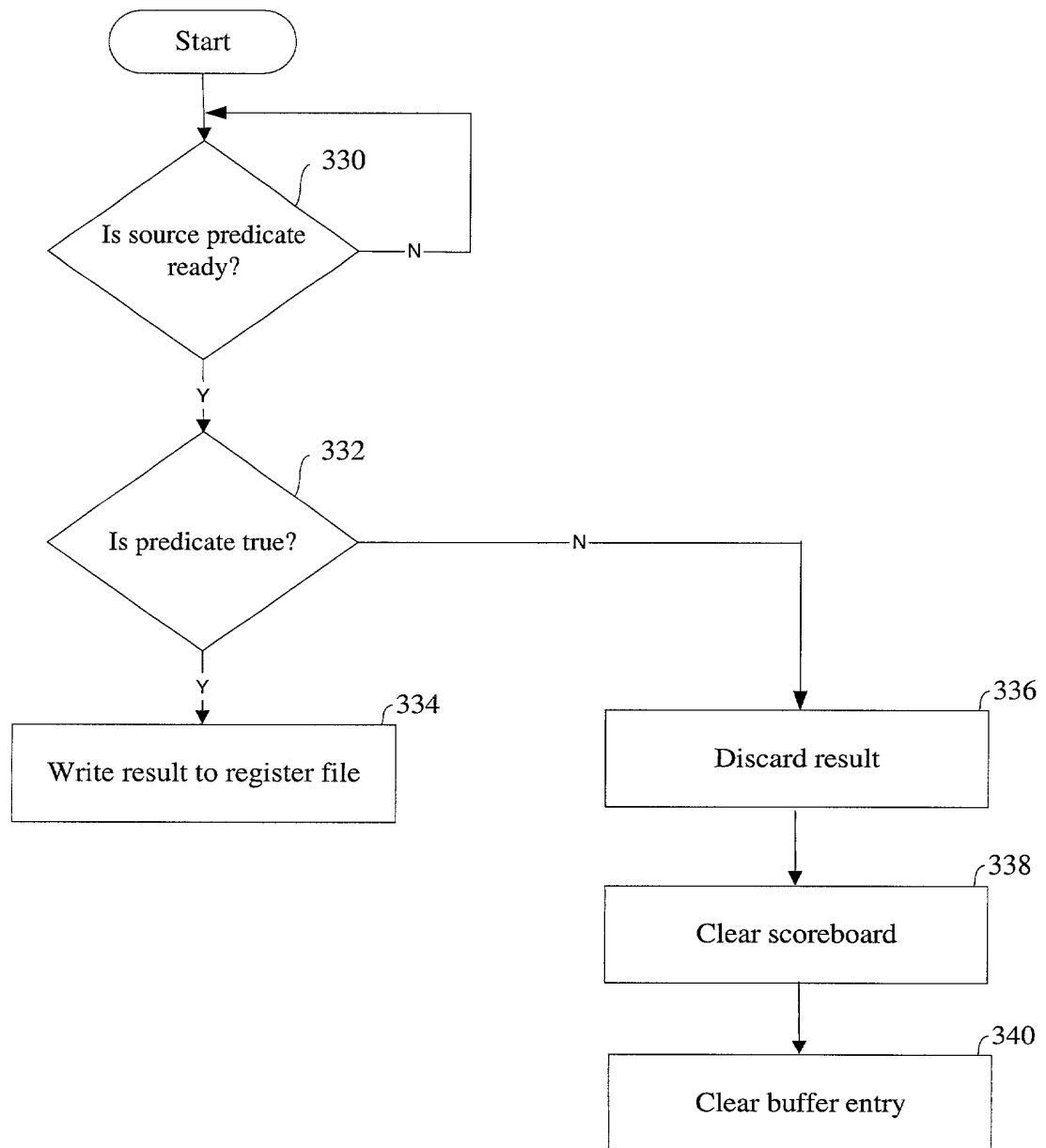


FIG. 3E

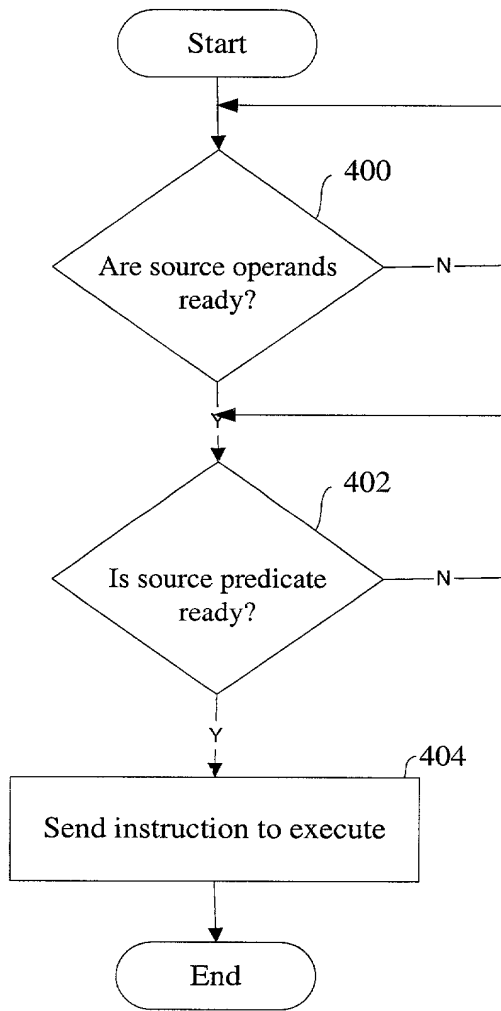


FIG. 4A

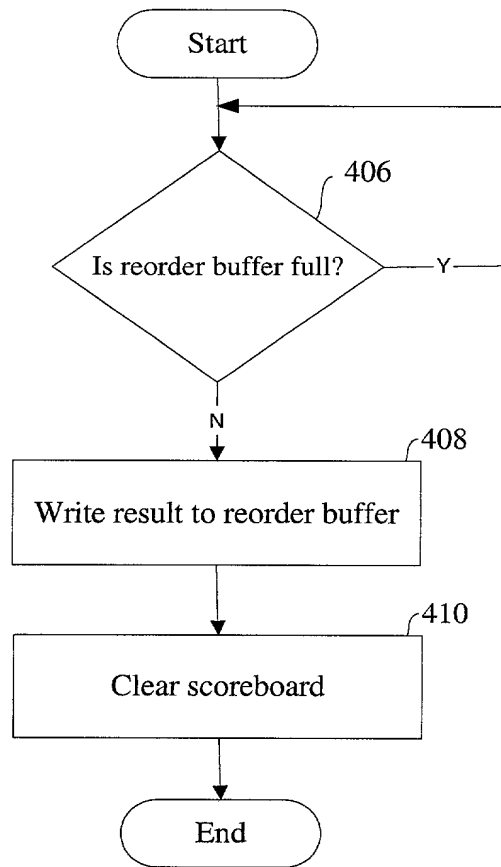


FIG. 4B

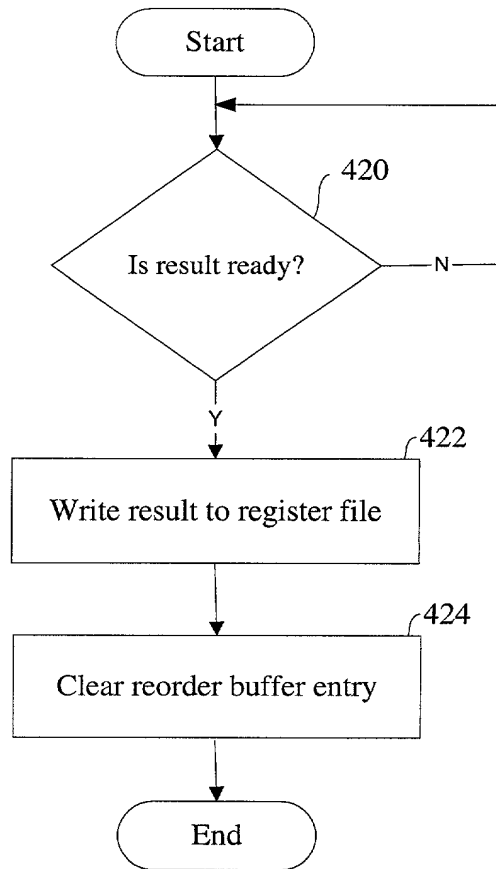


FIG. 4C

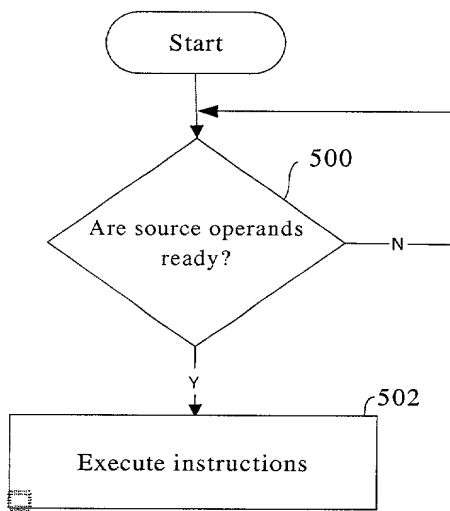


FIG. 5A

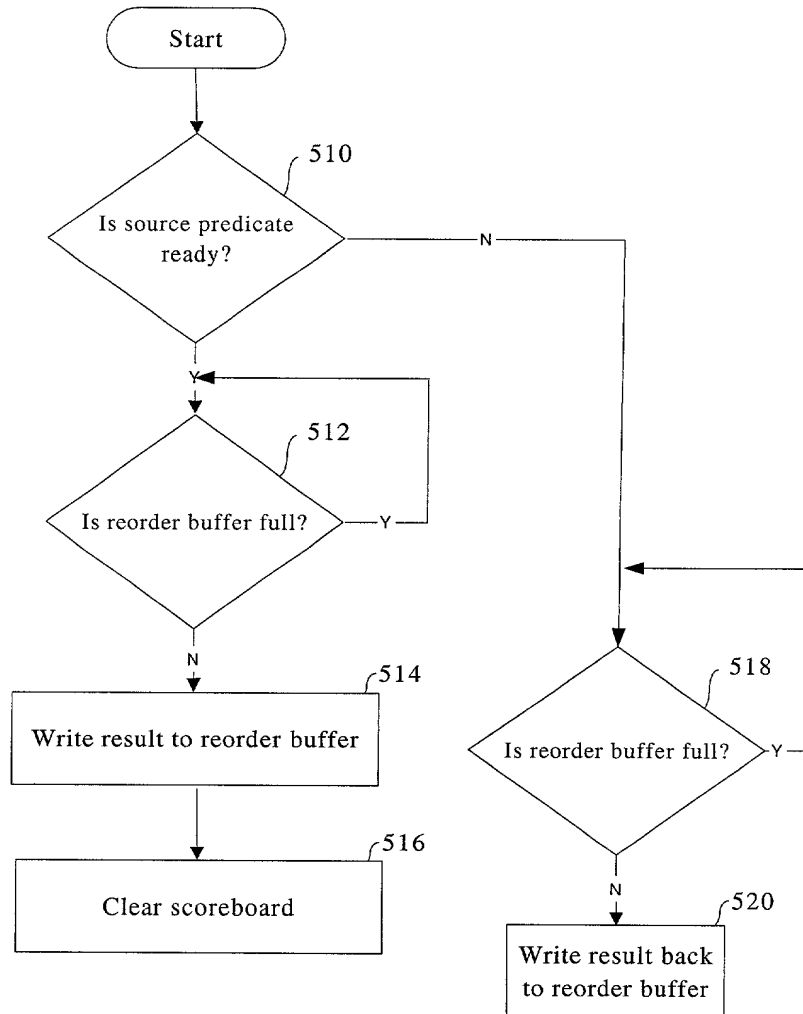


FIG. 5B

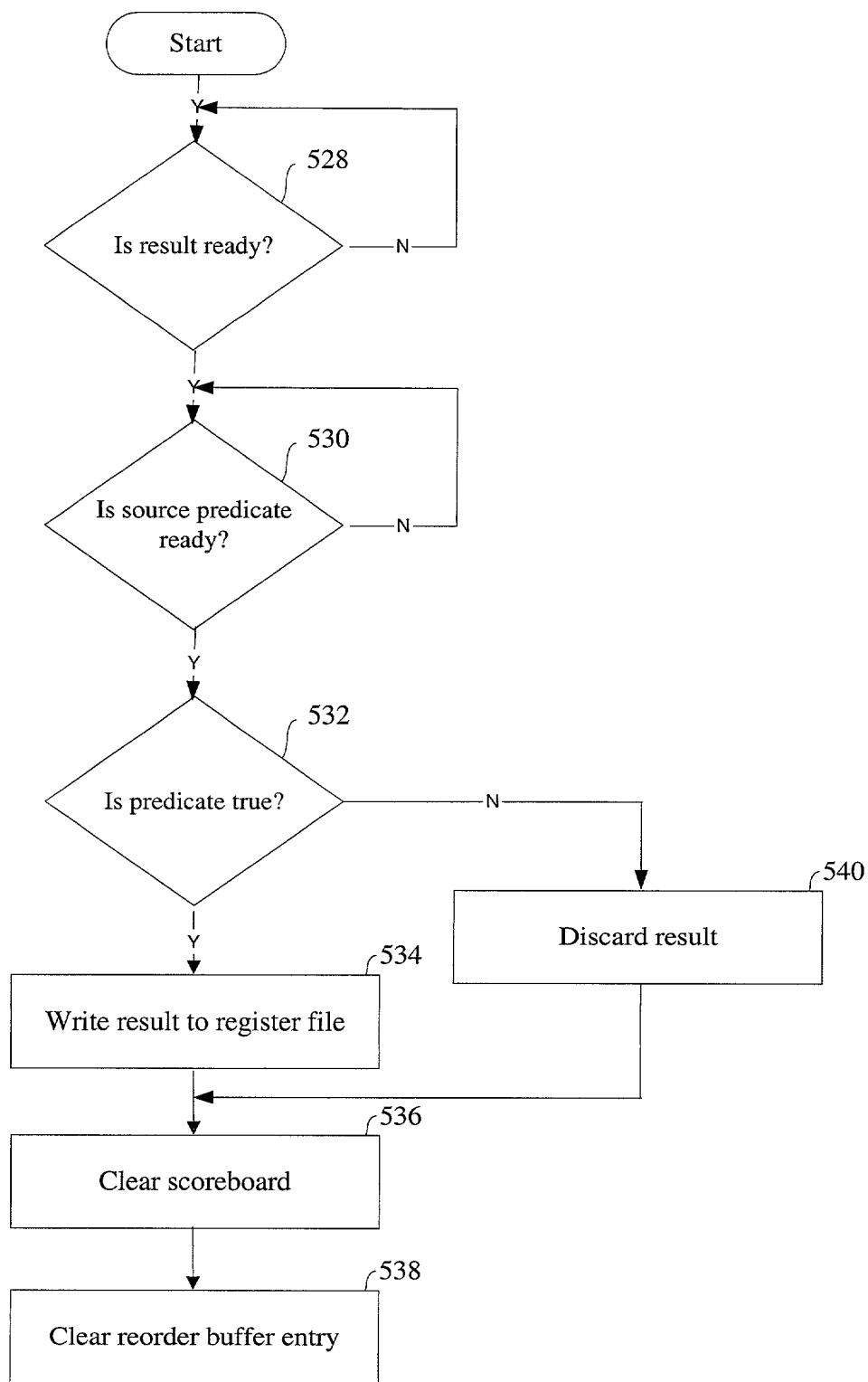


FIG. 5C